

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A computer readable medium having a data structure for managing reproduction of at least still images recorded on the computer readable medium, comprising:

a data area storing at least one still image in a first stream file and audio data in a second stream file; and

a playlist area storing at least one playlist file, the playlist file linking the first and second stream files and including at least a playitem and a sub-playitem, the playitem, wherein

~~the playlist includes navigation information providing presentation information regarding the first and second files,~~

~~the playlist includes first navigation information providing presentation information regarding the still image in the first stream file, and second navigation information~~the sub-playitem providing presentation information regarding audio data in the second stream file,

~~one of a playitem field and a sub-playitem field provides the first navigation information,~~

~~the one of the playitem field and the sub-playitem field providing the first navigation information includes an indicator indicating that the one of the playitem field and the sub-playitem field providing the first navigation information provides information for still image presentation,~~

~~one of a playitem field and a sub-playitem field provides the second navigation information,~~

~~the one of a playitem field and a sub-playitem field providing the first navigation information is different from the one of a playitem field and a sub-playitem field providing the second navigation information, and~~

~~the data area is separate from the playlist area~~wherein the playitem includes an indicator indicating whether to display the still image for one of a finite and an infinite period of time, and

progress of the slideshow from one still image to another still image is controlled by user input and presentation of the audio data occurs independently of presentation of the still image, if the indicator indicates to display the still image for an infinite period.

2.-5. (Canceled)

6. (Currently Amended) The computer readable medium of claim 1, wherein ~~the one of the playitem field and the sub-playitem field providing the first navigation information~~further includes an indicatorduration information indicating a duration for displaying the still image.

7.-8. (Canceled)

9. (Currently Amended) The computer readable medium of claim 1, wherein ~~the one of the playitem field and the sub-playitem field providing the first navigation information~~ includes identifiers identifying a clip of data including the still image.

10.-11. (Canceled)

12. (Currently Amended) The computer readable medium of claim 1, wherein the playlist file further includes mark information, and the mark information includes a mark pointing to the still picture.

13.-14. (Canceled)

15. (Currently Amended) A method of reproducing a data structure for managing reproduction of at least still images recorded on a recording medium, comprising:

reproducing at least one playlist file stored in a playlist area from the recording medium, the playlist file linking first and second stream files stored in a data area and including at least a playitem and a sub-playitem, the first stream file including at least one still image and the second stream file including audio data, the playitem ~~wherein the playlist includes navigation information providing presentation information regarding the first and second files,~~

~~the playlist includes first navigation information providing presentation information regarding the still image in the first stream file, the sub-playitem and second navigation information providing presentation information regarding audio data in the second stream file,~~

~~one of a playitem field and a sub-playitem field provides the first navigation information,~~

~~the one of the playitem field and the sub-playitem field providing the first navigation information includes an indicator indicating that the one of the playitem field and the sub-playitem field providing the first navigation information provides information for still image presentation,~~

~~one of a playitem field and a sub-playitem field provides the second navigation information,~~

~~the one of a playitem field and a sub-playitem field providing the first navigation information is different from the one of a playitem field and a sub-playitem field providing the second navigation information, and~~

~~the data area is separate from the playlist area wherein the playitem includes an indicator indicating whether to display the still image for one of a finite and an infinite period of time, and~~

~~progress of the slideshow from one still image to another still image is controlled by user input and presentation of the audio data occurs independently of presentation of the still image, if the indicator indicates to display the still image for an infinite period.~~

16. (Currently Amended) An apparatus for reproducing a data structure for managing reproduction of at least still images recorded on a recording medium, comprising:

a pick up configured to reproduce data recorded on the recording medium;

a controller configured to control the pick up to reproduce at least one playlist file stored in a playlist area from the recording medium, the playlist file linking first and second stream files stored in a data area and including at least a playitem and a sub-playitem, the first stream file including at least one still image and the second stream file including audio data, the playitem wherein

~~the playlist includes navigation information providing presentation information regarding the first and second files,~~

~~the playlist includes first navigation information providing presentation information regarding the still image in the first stream file, the sub-playitem and second navigation information providing presentation information regarding audio data in the second stream file,~~

~~one of a playitem field and a sub-playitem field provides the first navigation information,~~

~~the one of the playitem field and the sub-playitem field providing the first navigation information includes an indicator indicating that the one of the playitem field and the sub-playitem field providing the first navigation information provides information for still image presentation,~~

~~one of a playitem field and a sub-playitem field provides the second navigation information,~~

~~the one of a playitem field and a sub-playitem field providing the first navigation information is different from the one of a playitem field and a sub-playitem field providing the second navigation information, and~~

~~the data area is separate from the playlist area wherein the playitem includes an indicator indicating whether to display the still image for one a finite and an infinite period of time, and~~

~~progress of the slideshow from one still image to another still image is controlled by user input and presentation of the audio data occurs independently of presentation of the still image, if the indicator indicates to display the still image for an infinite period.~~

17. (Currently Amended) A method of recording a data structure for managing reproduction of at least still images recorded on a recording medium, comprising:

recording a first stream file including at least one still image and a second stream file including audio data in a data area on the recording medium; and

recording at least one playlist file in the playlist area on the recording medium, the playlist file linking the first and second stream files and including at least one playitem and a sub-playitem, the playitem, wherein

~~the playlist includes navigation information providing presentation information regarding the first and second files,~~

~~the playlist includes first navigation information providing presentation information regarding the still image in the first stream file, the sub-playitem and second navigation information providing presentation information regarding audio data in the second stream file,~~

~~one of a playitem field and a sub-playitem field provides the first navigation information,~~

~~the one of the playitem field and the sub-playitem field providing the first navigation information includes an indicator indicating that the one of the playitem field and the sub-playitem field providing the first navigation information provides information for still image presentation,~~

~~one of a playitem field and a sub-playitem field provides the second navigation information,~~

~~the one of a playitem field and a sub-playitem field providing the first navigation information is different from the one of a playitem field and a sub-playitem field providing the second navigation information, and~~

~~the data area is separate from the playlist area wherein the playitem includes an indicator indicating whether to display the still image for one of a finite and an infinite period of time, and~~

~~progress of the slideshow from one still image to another still image is controlled by user input and presentation of the audio data occurs~~

independently of presentation of the still image, if the indicator indicates to display the still image for an infinite period.

18. (Currently Amended) An apparatus for recording a data structure for managing reproduction of at least still images on a recording medium, comprising:

a pick up configured to record data on the recording medium; and

a controller configured to control the pick up to record a first stream file including at least one still image and a second stream file including audio data in a data area on the recording medium, and ~~for to control~~ controlling the pick up to record at least one playlist file in a playlist area on the recording medium, the playlist file linking the first and second stream files and including at least a playitem and a sub-playitem, wherein

~~the playlist includes navigation information providing presentation information regarding the first and second files,~~

~~the playlist includes first navigation information~~ the playitem providing presentation information regarding the still image in the first stream file, the sub-playitem ~~and second navigation information~~ providing presentation information regarding audio data in the second stream file,

~~one of a playitem field and a sub-playitem field provides the first navigation information,~~

~~the one of the playitem field and the sub-playitem field providing the first navigation information includes an indicator indicating that the one of the~~

~~playitem field and the sub-playitem field providing the first navigation information provides information for still image presentation,~~

~~one of a playitem field and a sub-playitem field provides the second navigation information,~~

~~the one of a playitem field and a sub-playitem field providing the first navigation information is different from the one of a playitem field and a sub-playitem field providing the second navigation information, and~~

~~the data area is separate from the playlist area~~wherein the playitem includes an indicator indicating whether to display the still image for one of a finite and an infinite period of time, and

progress of the slideshow from one still image to another still image is controlled by user input and presentation of the audio data occurs independently of presentation of the still image, if the indicator indicates to display the still image for an infinite period.

19. (Currently Amended) The computer readable medium of claim 1, wherein the first stream file is separate from the second stream file.

20. (Currently Amended) The computer readable medium of claim 1, wherein the first ~~navigation information~~playitem does not provide presentation information regarding the ~~still image~~audio data.

21. (Canceled)

22. (Currently Amended) The method of claim 15, wherein the first stream file is separate from the second stream file.

23. (Currently Amended) The method of claim 15, wherein the first ~~navigation information~~playitem does not provide presentation information regarding the ~~still image~~audio data.

24. (Canceled)

25. (Currently Amended) The method of claim 15, wherein the ~~one of the playitem field and the sub-playitem field providing the first navigation information~~further includes an indicatorduration information indicating a duration for displaying the still image.

26.-27. (Canceled)

28. (Currently Amended) The method of claim 15, wherein the ~~one of the playitem field and the sub-playitem field providing the first navigation information~~ includes identifiers identifying a clip of data including the still image.

29. (Currently Amended) The apparatus of claim 16, wherein the first stream file is separate from the second stream file.

30. (Currently Amended) The apparatus of claim 16, wherein the ~~first navigation information~~playitem does not provide presentation information regarding the ~~still image~~audio data.

31. (Canceled)

32. (Currently Amended) The apparatus of claim 16, wherein the ~~one of the playitem field and the sub-playitem field providing the first navigation information~~ includes an ~~indicator~~duration information indicating a duration for displaying the still image.

33.-34. (Canceled)

35. (Currently Amended) The apparatus of claim 16, wherein the ~~one of the playitem field and the sub-playitem field providing the first navigation information~~ includes identifiers identifying a clip of data including the still image.

36. (Currently Amended) The method of claim 17, wherein the first stream file is separate from the second stream file.

37. (Currently Amended) The method of claim 17, wherein the first playitem ~~navigation information~~ does not provide presentation information regarding the ~~still image~~ audio data.

38. (Canceled)

39. (Currently Amended) The method of claim 17, wherein the ~~one of the~~ ~~playitem field and the sub-playitem field~~ providing the first navigation ~~information~~ further includes an ~~indicator~~ duration information indicating a duration for displaying the still image.

40.-41. (Canceled)

42. (Currently Amended) The method of claim 17, wherein the ~~one of the~~ ~~playitem field and the sub-playitem field~~ providing the first navigation ~~information~~ includes identifiers identifying a clip of data including the still image.

43. (Currently Amended) The apparatus of claim 18, wherein the first stream file is separate from the second stream file.

44. (Currently Amended) The apparatus of claim 18, wherein the ~~first navigation information~~playitem does not provide presentation information regarding the ~~still image~~audio data.

45. (Canceled)

46. (Currently Amended) The apparatus of claim 18, wherein the ~~one of the playitem field and the sub-playitem field providing the first navigation information~~further includes an indicatorduration information indicating a duration for displaying the still image.

47.-48. (Canceled)

49. (Currently Amended) The apparatus of claim 18, wherein the ~~one of the playitem field and the sub-playitem field providing the first navigation information~~includes identifiers identifying a clip of data including the still image.

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END OF CLAIM LISTING